Headquarters U. S. Air Force

Integrity - Service - Excellence

Air Force Portal

U.S. AIR FORCE

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AF CIO/S

20 Feb 02

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Overview

- Purpose
- Benefits
- Goals
- Portal Team
- Implementation Strategy
- Portal Today and Tomorrow
- Challenges

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Why the Portal?

- **It's the Right Thing for the Air Force**
  - Improve operational effectiveness & situational awareness
  - Provide timely, accurate, and trusted Warfighter information
  - Facilitate Improved Combat Support Business Processes
  - Reduce IT deployed footprint
  - Reduce training needs for our Airmen
- **Top Level Direction**
  - IT Summit 00 - SECAF directed pilot Portal initiative
  - Fall Corona 00 confirmed 4-star support and approved implementation
  - SECAF/CSAF letter (Jan 01) directed all apps to the portal

Better, quicker decision-making to support the EAF and Warfighte

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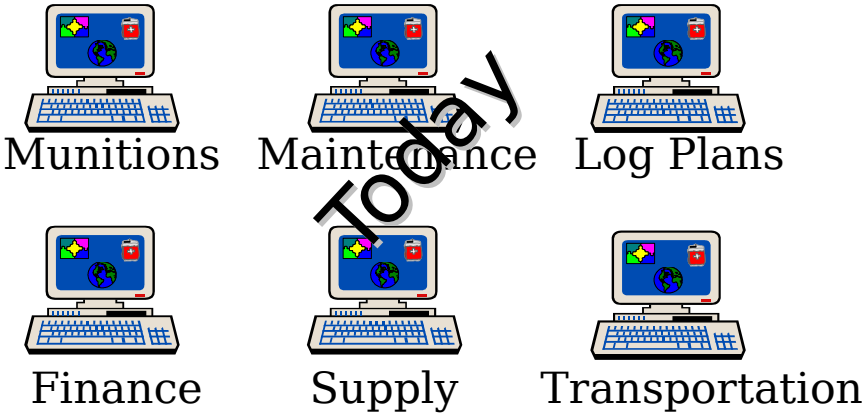
Benefits

Today (640 independent combat support systems at 200+ locations)



- Pay for infrastructure and system administration
  multiple times
- Causing significant sustainment costs
- Duplicative and unsynchronized data
- Sustainment estimate of $4.5M/year per system

Result: Extended decision time using untrusted information at high cost

AF Future (1 integrated enterprise at 5 locations)

- Enterprise approach to infrastructure and system administration
- Reduced function/systems duplication
- Authoritative Data
- Estimate savings 20% per year

Result: Reduced decision time using authoritative data and potential savings from reduced AIS footprint (~$20M/Yr)

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End-State Goals

- **Assured information access / delivery**
- **AF transformation tool**
- **Reach-back capability**
- **Trusted information source**
- **Everything on the web**
- **Reduced system duplication**

Provides Air Force members a user tailorable, single point of access "Doorway" to the right information to perform their job, at the right time, from anywhere in the world.

Portal Team

- **AF-CIO**
  - **Develop policy and guidance**
  - **Determine spiral capability**
  - **User and funding advocate**
  - **Requirements validation**
  - **Marketing**
- **Standard Systems Group (SSG)**
  - **Program Manager**
  - **Implementation, Operation, and Sustainment**
- **AF/SC**
  - **Infrastructure and security policy/guidance**
  - **User administration**
- **Functionals/MAJCOMs**
  - **Advocate to bring their apps/sys to Portal**

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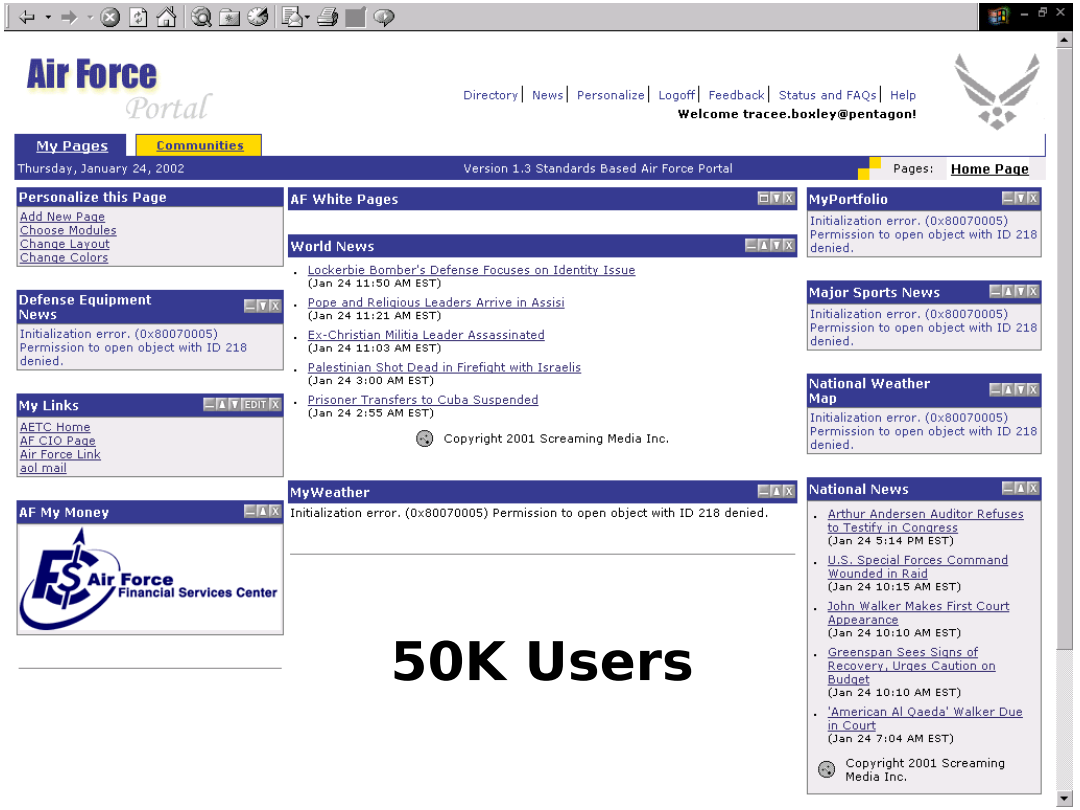
Implementation Strategy

- Quick spiral releases
- User growth/deployment
  - 350K users growing to 750K in FY03
  - First site hosted in Montgomery
  - Acceptance testing before rollout
- CONOPS
  - Relationship to GCSS-AF and Integration Framework
  - Federation strategy
  - Content management
  - Configuration control
- CIO vertical slice
- Security
  - Incorporate PKI, Directory Services, .Com access, etc.
- Functional/MAJCOM commitment

Portal Today V1.3

Combat Spt Apps

AFEMS
MICAP Reports
TAV
Web Mass


Air Force Portal
Directory | News | Personalize | Logoff | Feedback | Status and FAQs | Help
Welcome tracee.boxley@pentagon!
My Pages
Communities
Thursday, January 24, 2002
Version 1.3 Standards Based Air Force Portal
Pages: Home Page
Personalize this Page
Add New Page
Choose Modules
Change Layout
Change Colors
Defense Equipment News
Initialization error. (0x80070005) Permission to open object with ID 218 denied.
My Links
AETC Home
AF CIO Page
Air Force Link
aol mail
AF My Money
Air Force Financial Services Center
AF White Pages
World News
Lockerbie Bomber's Defense Focuses on Identity Issue (Jan 24 11:50 AM EST)
Pope and Religious Leaders Arrive in Assisi (Jan 24 11:21 AM EST)
Ex-Christian Militia Leader Assassinated (Jan 24 11:03 AM EST)
Palestinian Shot Dead in Firefight with Israelis (Jan 24 3:00 AM EST)
Prisoner Transfers to Cuba Suspended (Jan 24 2:55 AM EST)
Copyright 2001 Screaming Media Inc.
MyWeather
Initialization error. (0x80070005) Permission to open object with ID 218 denied.
MyPortfolio
Initialization error. (0x80070005) Permission to open object with ID 218 denied.
Major Sports News
Initialization error. (0x80070005) Permission to open object with ID 218 denied.
National Weather Map
Initialization error. (0x80070005) Permission to open object with ID 218 denied.
National News
Arthur Andersen Auditor Refuses to Testify in Congress (Jan 24 5:14 PM EST)
U.S. Special Forces Command Wounded in Raid (Jan 24 10:15 AM EST)
John Walker Makes First Court Appearance (Jan 24 10:10 AM EST)
Greenspan Sees Signs of Recovery, Urges Caution on Budget (Jan 24 10:10 AM EST)
'American Al Qaeda' Walker Due in Court (Jan 24 7:04 AM EST)
Copyright 2001 Screaming Media Inc.

50K Users

Business Apps

Finance
Electronic LV
Current News
White Pages
E-Mail
Calendar
Forms/Pubs

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Portal - Tomorrow ~~V3.0~~

Combat Spt Apps

AFEMS
MICAP Reports
TAV
Web Mass
CAMS
OLVIMS
REMIS
PRPS
CAS
Fleet Asset Status

Google
Search Web
Search Site
PageRank
Page Info
Up
Highlight
Login
Main
Contact Us
Help
Friday, January 11, 2002
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USAF Portal
Personalize Your Portal
Make the USAF Portal your own through personalization. You can personalize your Home page, which will enable you to get the information you need most and will provide access to the sites and applications you use to do your job.
The Leading Word...
This text will be added for the January 28, 2002 launch.
Gen. John P. Jumper, Air Force Chief of Staff
Source: AF Link
Double checking fittings on a GBU-24 bomb.
Source: AF Link
Search Engines
Yahoo!
Google
Excite
Lycos
USAF search functionality will be added in a future release.
Welcome to the Air Force Portal
This text will be added for the January 28, 2002 launch.
Click here to learn more about the Air Force Portal
Air Force News
Commentary: Families can overcome stress from separation more...
DOD establishes Missile Defense Agency more...
Air Force people vie for GEICO awards. more...
Dept. of Defense Links
DefenseLINK
Army
Navy

350K Users

Business Apps

Finance
Electronic LV
Current News
White Pages
E-Mail
Calendar
Forms/Pubs
SITES
PCS/PCA
Civ Vacancies
On-Line LES

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V1.3 and V3.0 Comparison

Similarities

- Web based
- Customizable by the user
- User access:
  - News
  - Commercial Search Engines
  - Single Sign On to applications
  - Communities of Interest
  - White Pages

Dissimilarities

V1.3

- Stand alone
- NT
- Plumtree Software
- Hyperlinked applications
- Targets IL Community

V3.0

- Integrated with the GCSS-AF IF
- Solaris
- BroadVision Software
- Integrated applications
- AF- Wide community
- Additional capabilities:
  - Web E-mail access
  - AF Search engine
  - Collaboration
- Data available before login

Challenges

- Fragmented organization structure
- Framework and Portal integration
- Resources/Funding
- Security network/application process
  - C4ISP
  - CoN
- Expectation management
- Non-AF access
- Federation with services and agencies

QUESTIONS